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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/506,917				
Filing Date	05/21/2005				
First Named Inventor	AEBI, Markus				
Art Unit	1645				
Examiner Name	RAO, Manjunath N.				
Attorney Docket Number	PUS-F005-103B				

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
/IC/		^{US-} 5,643,758	07/01/1997	GUAN et al.	entire doc.
/IC/		^{US-} 2002/0019342	02/14/2002	BAYER	entire doc.
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	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
			MM-DD-YYYY		Or Relevant Figures Appear	ד.
/IC/		WO 00/52135	09/08/2000	BETENBAUGH et al.	entire doc.	
/IC/		WO 01/88117	11/22/2001	BAYER	entire doc.	
/IC		WO 02/00856	01/03/2002	CONTRERAS et al.	entire doc.	Г
/IC/		WO 03/074687	09/12/2003	AEBI et al.	entire doc.	
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Examiner Signature /Iqbal Chowdhury/ (12/31/2007)

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Oubout				Application Number	10/506,917	
INF	ORMATION	DIS	CLOSURE	Filing Date	05/21/2005	
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	AEBI, Markus	
	(Use as many she	- -		Art Unit	1645	
	(USe as many Sno	ers as n	ocessary)	Examiner Name	RAO, Manjunath N.	
Sheet 2 of 3		Attorney Docket Number	PUS-E005-103B			

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials* Cite No.1					
		FRY et al., The lipopolysaccharide biosynthesis locus of Campylobacter jejuni 81116, Microbiology, Vol. 144, p. 2049-61 (1998)			
	2	BURDA et al., The dolichol pathway of N-linked glycosylation, Biochimica et Biophysica Acta 1426, p. 239-57 (1999)			
	3	SZYMANSKI et al., Evidence for a system of general protein glycosylation in Campylobacter jejuni, Molecular Microbiology, Vol. 32, Issue 5, p. 1022-30 (June 1999)			
4		YOUNG et al., Structure of the N-Linked Glycan Present on Multiple Glycoproteins in the Gramnegative Bacterium, Campylobacter Jejuni, The Journal of Biological Chemistry, Vol. 277, No. 45, p. 42530-39 (November 2002)			
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	6	WACKER et al., PglB, an oligosaccharyltransferase in the eubacterium Campylobacter jejuni?, Glycobiology, Vol. 11, p. 871 (October 2001)			
	VARKI et al., Essentials of Glycobiology, Cold Spring Harbor Laboratory Press, Cold Spring Harbor, New York, 1999				
V	GRABENHORST et al., Genetic engineering of recombinant glycoproteins and the glycosylation pathway in mammalian host cells, Glycoconjugate Journal, 16, p. 81-97 (1999)				
		ALTMANN et al., Insect cells as hosts for the expression system for recombinant glycoproteins, Glycoconjugate Journal, 16, p. 109-123 (1999)			

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Examiner	/lqbal Chowdhury/ (12/31/2007)	Date	
Signature	/iqual cilowallary/ (12/01/2007)	Considered	

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Complete if Known Substitute for form 1449/PTO **Application Number** 10/506,917 **Filing Date** INFORMATION DISCLOSURE 05/21/2005 STATEMENT BY APPLICANT **First Named Inventor** AEBI, Markus Art Unit 1645 (Use as many sheets as necessary) -**Examiner Name** RAO, Manjunath N. **Attorney Docket Number** Sheet PUS-E005-103B 3 3 of

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/IC/	10	MALISSARD et al., The yeast expression system for recombinant glycosyltransferases, Glycoconjugate Journal, 16, p. 125-139 (1999)	
	11	MARAS et al., Filamentous fungi as production organisms for glycoproteins of bio-medical interest, Glycoconjugate Journal, 16, p. 99-107 (1999)	
/IC/	12	FUJITA et al., Synthesis of neoglycoenzymes with homgogenous N-linked oligosaccharides using immobilized endo-S-N-acetylglucosaminidase A,	
		Biochemical and Biophysical Research Communications, 267, p. 134-38 (2000)	
/IC/	13	GAVEL et al., Sequence differences between glycosylated and non-glycosylated Asn-X-Thr/Ser acceptor sites: implications for protein engineering,	
		Protein Eng, 3, p. 433-42 (1990)	
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Examiner	/lgbal Chowdhury/ (12/31/2007)	Date	
Signature	riqual Chowaliaryr (12/31/2007)	Considered	

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OGSMILL				Application Number	10/506,917		
INF	ORMATION	DIS	CLOSURE	Filing Date	05/21/2005		
STATEMENT BY APPLICANT				First Named Inventor	AEBI, Markus		
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Sheet	1	of	1	Attorney Docket Number	PUS-E005-103B		

inaa	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Examiner Cite Initials* No.1		the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
/IC/	ALTMANN et al., Insect cells as hosts for the expression of recombinar glycoproteins, Glycoconjugate Journal, 16, p. 109-23 (1999)		
	2	FUJITA et al., Synthesis of Neoglycoenzymes with Homogenous N-Linked Oligosaccharides Using Immobilized Endo-S-N-acetylglucosaminidase A,	
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		Protein Eng, 3, p. 433-42 (1990)	
	4	GRABENHORST et al., Genetic engineering of recombinant glycoproteins and the glycosylation pathway in mammalian host cells, Glycoconjugate Journal, 16, p. 81-97 (1999)	
$\overline{\downarrow}$	5	MALISSARD et al., The yeast expression system for recombinant glycosyltransferases, Glycoconjugate Journal, 16, p. 125-39 (1999)	
/IC/	6	MARAS et al., Filamentous fungi as production organisms for glycoproteins of bio-medical interest, Glycoconjugate Journal, 16, p. 99-107 (1999)	
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Examiner Signature	/lqbal Chowdhury/ (12/31/2007)	Date Considered	
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